



## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Martin FRITZSCHE et al.

Confirmation No.: 2724

Appln. No.: 10/534,245

Art Unit: 2624

Filed: May 9, 2005

Examiner: BELLA, MATTHEW C

For:

METHOD AND DEVICE FOR DETERMINING THE THREE-DIMENSIONAL

POSITION OF PASSENGERS IN A MOTOR VEHICLE

Attorney Docket No.: 3926.149

Customer No.: 30448

CERTIFICATE UNDER 37 CFR 1.8(a)
I hereby certify that this correspondence is being deposited either by facsimile to 571-273-8300 or with the U.S. Postal Service as First Class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alekandria, VA 22313-1450 or August 15, 2006.

Longhand CklyReg. No. 56,150

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97 and §1.98

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the following documents for the above-identified application. Copies of any non-US documents set forth below and listed on the attached Forms PTO/SB/08A & PTO/SB/08B, copy of the International Search Report (ISR) issued in the corresponding application are provided herewith.

Attorney Docket No: 3926.149

- 1. EP 1 134 691 A2 (in English)
- 2. US 2001/0000025 A1
- 3. WO 99/53430 A1 (in English)
- 4. US 6,463,176 B1
- 5. US 6,088,640
- 6. EP 0 703 094 A1 (in English)
- 7. COLOMBO ET AL.: "Real-time head tracking from the deformation of eye contours using a piece wise affine camera," Pattern Recognition Letters, 1999, pages 721-730, Vol. 20, No. 7, Amsterdam, NL (in English)
- 8. DEVY ET AL.: "Detection and classification of passenger seat occupancy using stereovision," Intelligent Vehicle Symposium, 2000, pages 714-719, Piscataway, NJ (in English)
- 9. KRUMM ET AL.: "Video occupant detection for airbag deployment," Applications of Computer Vision, 1998, pages 30-35, IEEE COMPUT. SOC, US (in English)

Documents 1-9 were cited in the ISR.

Since the present Information Disclosure Statement is being filed before the mailing date of a first Office Action on merits, no statement under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Forms PTO/SB/08A & PTO/SB/08B be returned in accordance with MPEP §609.

Date: August 15, 2006

Respectfully submitted,

Yonghong Chen

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PTO/SB/08A (07-05) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known **Application Number** 10/534,245 Filing Date 05/09/2005 First Named Inventor Martin FRITZSCHE Art Unit 2624 BELLA, MATTHEW C **Examiner Name** Attorney Docket Number 3926.149

|                       |  |  |                                | T DOCUMENTS  |   |
|-----------------------|--|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No.1                                     | Document Number  Number-Kind Code <sup>2 (f known)</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |  | <sup>US-</sup> 2001/0000025 A1                           | 03-15-2001                     | Darrell et al.                                     |   |
|                       |  | <sup>US-</sup> 6,463,176 B1                              | 10-08-2002                     | Matsugu et al.                                     |   |
|                       |  | <sup>US-</sup> 6,088,640                                 | 07-11-2000                     | Breed  |   |
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|-----------------------|--------------|---|------------------|--|---|---|
|                       |              | Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       |  | Or Relevant Figures Appear                        | T |
|                       |              | EP 1 134 691 A2   | 09-19-1988       | CERAMIC SYSTEMS CORPORATION                        |   |   |
|                       |              | WO 99/53430 A1  | 10-21-1999       | EYEMATIC INTERFACES, INC.                          |   |   |
|                       |              | EP 0 703 094 A1   | 03-27-1996       | I.D. TEC, S.L.                                     |   |   |
|                       |              |   |                  |  |   |   |
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| Examiner  | Date<br>Considered |   |
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Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| Complete if Known |                        |                  |     |
|-------------------|------------------------|------------------|-----|
|                   | Application Number     | 10/534,245       |     |
|                   | Filing Date            | 05/09/2005       |     |
|                   | First Named Inventor   | Martin FRITZSCHE |     |
|                   | Art Unit               | 2624             |     |
|                   | Examiner Name          | BELLA, MATTHEW C |     |
| -                 | Attorney Docket Number | 3926.149         | . / |

PTO/SB/08B (07-05)

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|  |       |      |     |           | Application Number     | 10/534,245        |  |  |
| INF  | ORMA' | TION | DIS | CLOSURE   | Filing Date            | 05/09/2005        |  |  |
| STATEMENT BY APPLICANT (Use as many sheets as necessary) |       |      |     | PPLICANT  | First Named Inventor   | Martin FRITZSCHE  |  |  |
|  |       |      |     |           | Art Unit               | 2624              |  |  |
|  |       |      |     | ecessary) | Examiner Name          | BELLA, MATTHEW C  |  |  |
| Sheet  | 1     |      | of  | 1         | Attorney Docket Number | 3926.149          |  |  |
|  | •     |      |     |           |                        |                   |  |  |

| <u></u>               | 0:4-                     | NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of  |                |
|-----------------------|--------------------------|--|----------------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.                                     | T <sup>2</sup> |
|                       |                          | COLOMBO ET AL.: "Real-time head tracking from the deformation of eye contours using a piece wise affine camera," Pattern Recognition Letters, 1999, pages 721-730, Vol. 20, No. 7, Amsterdam, NL |                |
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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